

Docket No.: 2224-0238PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Akira HORIGUCHI et al.

International Application No.: PCT/JP2003/12696

Application No.: Not Yet Assigned

Art Unit: N/A

Filed: March 22, 2005

Examiner: Not Yet Assigned

For: PROCESS FOR PRODUCING CARBOXYLIC  
ACID AND SYSTEM FOR PRODUCING THE  
SAME

---

**FIRST PRELIMINARY AMENDMENT**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

The following preliminary amendments and remarks are respectfully submitted  
in connection with the above-identified application.

This amendment includes:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.